2/9/1 DIALOG(R) File 351: Derwent WPI (c) 2004 Thomson Derwent. All rts. reserv. WPI Acc No: 1976-67628X/197636 Quick hardening film-forming epoxy resin compn - at low and high temps Patent Assignee: ASAHI DENKA KOGYO KK (ASAE) Number of Countries: 001 Number of Patents: 002 Patent Family: Patent No Kind Date Applicat No Kind Date JP 51082400 19760719 Α JP 82031575 В 19820706 Priority Applications (No Type Date): JP 757609 A 19750117 Abstract (Basic): JP 51082400 A The compsn. contains (I) an epoxy resin having an av. of >1 adjacent epoxy gp. per molecule and (II) an active organic amino cpd. obtd. by reacting a polyamine having is not <2 amino qps. having an amt. of >=1 active H attached to the N atom per molecule in average, (b) thiourea or ammonium thiocyanate, (c) a phenol having >=1 hydroxyl gp. attached to an aromatic nucleus with >=1 aromatic reactive positions not being substd. with other than H and of a carbonyl cpd. having >=1 carbonyl gp. per molecule. Title Terms: QUICK; HARDEN; FILM; FORMING; EPOXY; RESIN; LOW; HIGH; TEMPERATURE

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Derwent Class: A21; E14

International Patent Class (Additional): C08G-012/06; C08G-014/06; C08G-059/50; C08G-073/02; C09D-003/58

File Segment: CPI

Manual Codes (CPI/A-N): A05-A01B; A08-D01

Polymer Fragment Codes (PF):

001 012 03& 226 231 24& 250 273 331 335 351 359 360 473 546 724 Chemical Fragment Codes (M3):

- *01* KO H1 M311 M312 M313 M314 M315 M316 M332 M334 M322 M323 M280 M342 M340 M380 M392 M393 L420 H182 H183 M620 Q110 Q120 M510 M520 M530 M540 M782 R043 M416 M902
- *02* H4 M121 M129 M132 M135 M139 M149 M312 M313 M314 M315 M316 M332 M331 M334 M333 M321 M280 M342 M343 M344 G100 M150 M533 M532 H442 H443 H444 Q110 Q120 H402 H403 H404 H405 M510 H8 M520 M540 M782 R043 M414
- *03* H1 H100 H101 H102 H103 H182 H183 K0 L420 M280 M311 M312 M313 M314 M315 M316 M322 M323 M332 M334 M340 M342 M380 M392 M393 M416 M510 M520 M530 M540 M620 M782 M903 Q110 Q120 R043
- *04* G000 G001 G010 G011 G012 G013 G014 G015 G016 G017 G018 G019 G100 H4 H402 H403 H404 H405 H442 H443 H444 H8 M121 M129 M132 M135 M139 M149 M150 M280 M312 M313 M314 M315 M316 M321 M331 M332 M333 M334 M342 M343 M344 M414 M510 M520 M532 M533 M540 M782 M903 Q110 Q120 R043